

## **AMENDMENTS TO THE SPECIFICATION**

**Please replace the paragraph beginning at page 13, line 7, with the following rewritten paragraph:**

Figures 8(a) and 8(b) are plots comparing the efficiency of THz generation according to an embodiment of the present invention as compared with the known prior art;

**Please replace the paragraph beginning at page 14, line 3, with the following rewritten paragraph:**

Figures 17(a) and 17(b) show a further embodiment of the present invention where a front gate overlies a surface of the THz emitter.

**AMENDMENT TO THE TITLE**

**Please replace the title with the following:**

MAGNETICALLY ENHANCED RADIATION SOURCE